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May 18, 2006

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Electronic Filing

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Re: *Ex Parte* Notification
MM Docket No. 99-325

Dear Ms. Dortch:

On May 18, 2006, Albert Shuldiner, General Counsel for iBiquity Digital Corporation, and the undersigned met with Jessica Rosenworcel, Senior Legal Advisor to Commissioner Copps.

During the meeting, iBiquity provided an updated status report on the significant progress being made to implement HD Radio technology. A copy of iBiquity's presentation is attached to this letter.

This letter is being provided to your office in accordance with Section 1.1206 of the Commission's rules. A copy of this letter has been delivered by e-mail to Ms. Rosenworcel.

Please direct any questions regarding this notice to the undersigned.

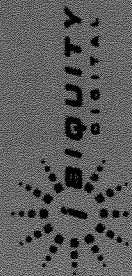
Respectfully submitted,


John M. Burgett

cc: Jessica Rosenworcel



**HD Radio™ Update
Federal Communications Commission
May 18, 2006**



Developed by



Broadcast, Technology, Media and Financial Company Owners

Radio Broadcast Owners



Owners account for 52% of radio industry revenue (78% in the top 50 markets)

Financial Company Owners



Strategic Technology Owners

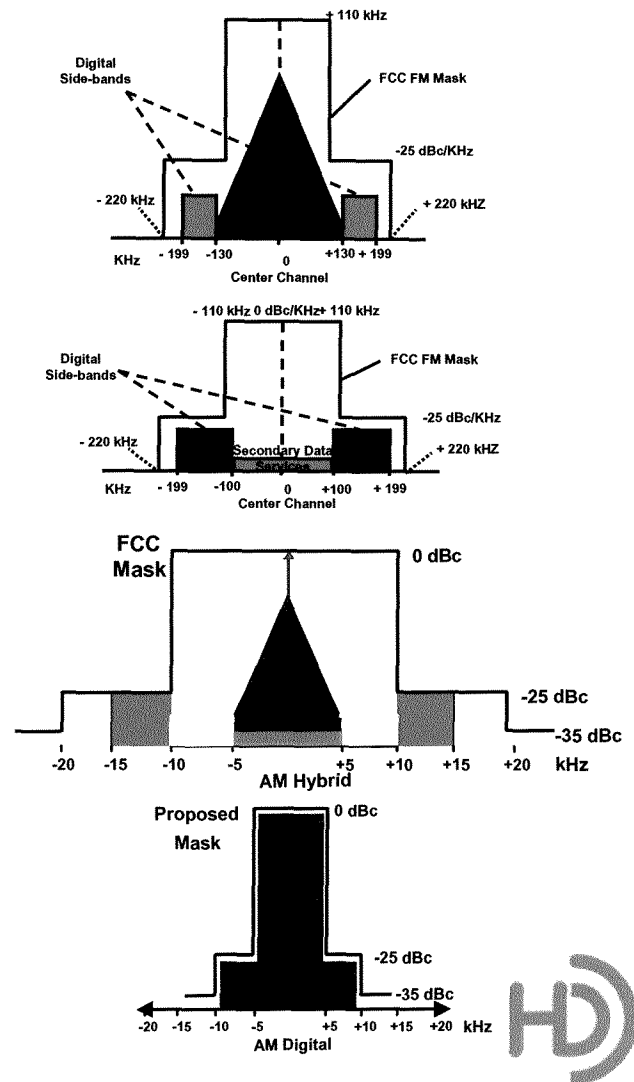


Additional Media Owners



HD Radio Technology

- In Band On Channel (IBOC) Broadcasting and Receiver Technology
- System Modes:
 - Hybrid: Simulcast of Analog and Digital
 - Extended Hybrid: More Digital Carriers
 - All-digital: Digital Broadcast Only
- HD Radio Receivers Are Capable Of:
 - Analog Reception
 - Hybrid Reception
 - All Digital Reception
- Existing Radios Will Continue to Work Until the Stations Transition to the All Digital Mode



Features and Benefits of HD Radio Technology

- **Features:**

- PAD Information
- Scalability
- Multicasting
- Datacasting Services

- **Benefits:**

- **For Listeners:**

- Enhanced Audio Quality (FM Is CD-like, AM Is FM-like)
- More Robust Reception
- Data Services

- **For Broadcasters:**

- Seamless Transition
- Retain Existing Dial Position
- Better Product
- New Revenue Opportunity From Datacasting



HD Radio™ Station Rollout Status

1,266 Licensees

200 Markets
 92 Top 100 Markets
 327 Licensed Groups
 45 Licensed Top 100
 51 States Served*

* Includes Washington, DC and Puerto Rico

Population Served 238,112,000

Listeners Served 97,449,000

794 On The Air

147 Markets
 88 Top 100 Markets
 49 States Served

Population Served 203,316,000

Listeners Served 78,690,000

226 Multicasting

52 Markets
 35 Top 50 Markets
 45 Broadcast Groups

| Rnk | Market | # | On | HD2 |
|-----|----------------|----|----|-----|
| 1 | New York | 23 | 18 | 12 |
| 2 | Los Angeles | 36 | 28 | 9 |
| 3 | Chicago | 36 | 29 | 15 |
| 4 | San Francisco | 24 | 19 | 12 |
| 5 | Dallas | 28 | 21 | 8 |
| 6 | Philadelphia | 24 | 20 | 11 |
| 7 | Houston | 18 | 12 | 5 |
| 8 | Washington, DC | 21 | 18 | 9 |
| 9 | Detroit | 25 | 22 | 15 |
| 10 | Atlanta | 28 | 23 | 10 |
| 11 | Boston | 24 | 22 | 6 |
| 12 | Miami | 27 | 20 | 8 |
| 13 | Puerto Rico | 8 | 1 | 0 |
| 14 | Seattle | 24 | 18 | 10 |
| 15 | Phoenix | 6 | 4 | 1 |
| 16 | Minneapolis | 11 | 7 | 2 |
| 17 | San Diego | 3 | 3 | 1 |
| 18 | Nassau-Suffolk | 2 | 1 | 11 |
| 19 | Tampa | 14 | 8 | 4 |
| 20 | St. Louis | 12 | 8 | 0 |
| 21 | Baltimore | 9 | 7 | 12 |
| 22 | Denver | 28 | 22 | 4 |
| 23 | Pittsburgh | 9 | 7 | 3 |
| 24 | Portland, OR | 13 | 13 | 3 |
| 25 | Cleveland | 13 | 8 | 3 |

| Rnk | Market | # | On | HD2 |
|-----|-----------------|----|----|-----|
| 26 | Sacramento | 13 | 5 | 2 |
| 27 | Riverside, CA | 3 | 1 | 8 |
| 28 | Cincinnati | 16 | 14 | 12 |
| 29 | Kansas City | 7 | 6 | 0 |
| 30 | San Antonio | 14 | 4 | 2 |
| 31 | Salt Lake City | 12 | 10 | 1 |
| 32 | Las Vegas | 9 | 6 | 3 |
| 33 | Milwaukee | 10 | 8 | 0 |
| 34 | San Jose | 5 | 4 | 12 |
| 35 | Charlotte | 11 | 7 | 1 |
| 36 | Providence | 6 | 4 | 5 |
| 37 | Orlando | 10 | 6 | 1 |
| 38 | Columbus, OH | 8 | 6 | 1 |
| 39 | Middlesex, NJ | 4 | 1 | 11 |
| 40 | Norfolk, VA | 5 | 4 | 0 |
| 41 | Indianapolis | 16 | 16 | 5 |
| 42 | Austin | 5 | 4 | 0 |
| 43 | Raleigh-Durham | 5 | 2 | 1 |
| 44 | Nashville | 6 | 4 | 1 |
| 45 | Winston Salem | 2 | 2 | 1 |
| 46 | West Palm Beach | 8 | 7 | 8 |
| 47 | New Orleans | 7 | 2 | 0 |
| 48 | Jacksonville | 7 | 3 | 0 |
| 49 | Memphis | 10 | 9 | 4 |
| 50 | Hartford | 11 | 9 | 9 |



HD Radio Receiver Products

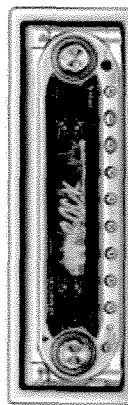
Auto



Panasonic



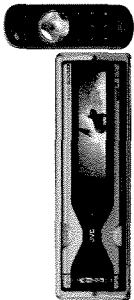
Sanyo



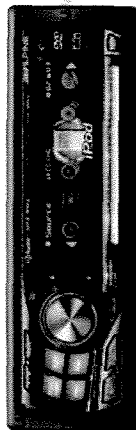
Kenwood (2)



Eclipse

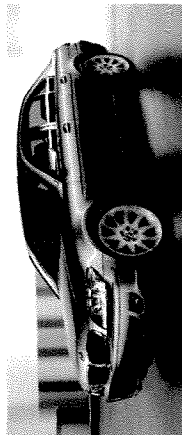


JVC



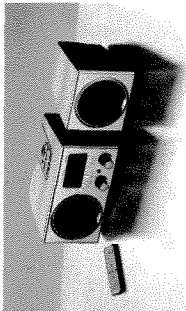
Alpine

BMW

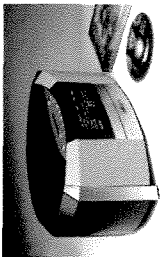


Multicast Capable = Bold and Italic

Tabletop

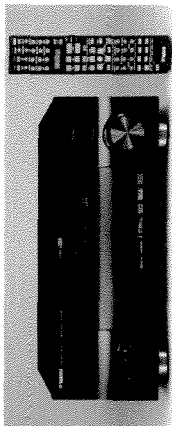


Boston Acoustics



*Polk
(coming soon)*

Home



Yamaha

Car Adapters



*+ 3-5 Car Adapters
(coming soon)*



HD Radio Support for Broadcast and CE Industries

www.hdradioplaybook.com



GMs, Programming, Promotion

www.hdradio.com



Consumer Focused

www.hdradiouniversity.com



Retail Training

www.ibiquity.com



General Info, Business



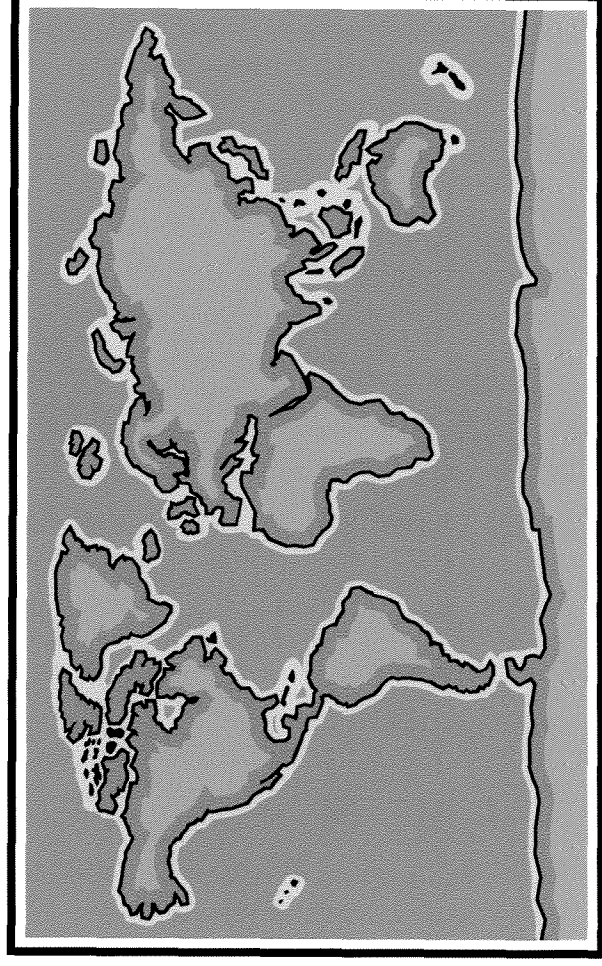
Retailers with HD Radio™ Products

- **ABC Warehouse**
- **ABT Electronics**
- **Audio Advisor**
- **Bjorn's**
- **Car Toys**
- **Car Tunes**
- **Crutchfield**
- **Fry's**
- **Good Guys**
- **Great Indoors**
- **Harvey**
- **J & R Music World**
- **Listen Up**
- **Myer-Emco**
- **Tweeter**
- **Ultimate**



HD Radio Developments Outside the U.S.

- **Canada**
- **Mexico**
- **Brazil**
- **France**
- **Switzerland**
- **Philippines**
- **Indonesia**
- **Poland**
- **New Zealand**
- **Australia**



Regulatory Background

- **October 2002 – First R&O Authorized Digital Broadcasts (AM service limited to daytime)**
- **March 2004 – Authorized Use of Separate Antennas**
- **April 2004 – Further NPRM**
- **April 2004 – Comment Sought on AM Night Service**
- **March 2005 – Endorsed Multicasting Experimental Authority**
- **June 2005 – Comments Sought on NRSC-5**



Outstanding Regulatory Issues

- **The Commission needs to address outstanding rulemaking**
 - Authorize multicasting
 - Authorize datacasting
 - Authorize AM nighttime transmission
- **The Commission should proceed with adoption of NRSC-5**
- **International issues concerning AM service should be resolved through CITEL and the ITU**





Contact Information:

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